



SFOBB – Seismic Replacement Project
Status of Ongoing Construction Contracts
Week Ending September 24, 2004

SKYWAY (04-012024)

Doug Coe / David Salladay

Time Elapsed – 54% Bid Opening date – December 19, 2001
 Completed–60% Construction Began – February 6, 2002
 Project Cost: \$1,043M Est. Date of Completion – Nov 29, 2006

<http://www.newbaybridge.org>
<http://www.dot.ca.gov/dist4/sfobbbulletin.htm>
<http://biomitigation.org>

STATUS OF WORK:

	In Progress	Completed To-Date	Project Total	Percent Complete
FOUNDATIONS				
Footing Boxes Set	0	28	28	100%
Piles Driven	3	145	160	91%
SUBSTRUCTURE				
Pier Tables	6	4	28	14%
Pier Columns	8	11	28	39%
Pier Access Casing	2	10	20	50%
PRECAST YARD				
Panels Cast	4	374	876	43%
Segments Cast	2	184	452	41%
Segments Ship out to Oakland	4	22	452	5%
SUPERSTRUCTURE				
Segments Erect	2	18	452	4%

FOUNDATIONS

- Pier 15W – Cure top slab concrete
- Pier 14W – Install top mat of rebar
- Pier 13W – Pour 1st lift of concrete in piles
- Pier 12W – Continue to weld pile head connection plates
- Pier 11W – Continue to cut slots and install connection plates for pile head connection welds
- Pier 10W – Clean top of footing box
- Pier 09W – Pile Excavation
- Pier 08W – Pile splice welding on east side keep in
- Pier 07W – Drive bottom half of piles east side
- Pier 04W – Remove pile template
- Pier 03W – Set pile template on footing box

PIER COLUMNS

- Pier 16W – Remove forms, and place access casing wall rebar
- Pier 13W – Pour socket & green cut
- Pier 12E – Install & stress post tensioning
- Pier 11E – Strip soffit & diaphragm forms, form top deck



SKYWAY (04-012024) Continued

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PIER TABLES

- Pier 10E – Set precast panels, install diaphragm, stem and blister forms
- Pier 09E – Install 100K towers, panel falsework, and strip outside forms
- Pier 08E – Place rebar for soffit & stems
- Pier 06E – T-head repair
- Pier 04E – Place 3rd lift concrete

PRECAST YARD (Stockton)

- 4 panels are scheduled to be cast next week
- 2 segments are scheduled to be cast next week
- Expect to ship 4 segments to Oakland next week

SUPERSTRUCTURE

- Pier 15E – Erect, Epoxy and stress segments 5W&E
- Pier 14E – Stress segments 1W&E, and lift segments 2W&E

PIER W2 STRUCTURES (04-0120C4)

Ben Ghafghazi / Leonard Fiji

Time Elapsed – 144%

Est. Date of Completion – October 21, 2004

Work Completed – 99%

Project Cost: \$25M

STATUS OF WORK:

- W2E: Complete concrete finishing, paint structural steel, and punch list
- W2W: Complete concrete finishing, paint structural steel, and punch list

YBI SUBSTATION (04-0120G4)

Beau Wrightson / Richard Duncan

Time Elapsed – 85%

Est. Date of Completion – December 15, 2004

Completed – 85%

Project Cost: \$5.5M

STATUS OF WORK:

UTILITY RELOCATIONS

- CCO #28 – Exit Vault
 - Form, place rebar and pour concrete for exit vault slab
 - Core from exit pit to vault #2
- CCO #29 – Splice 15KV Line
 - Begin micro tunneling

RAMP CLOSURE

- WB 80 on-ramp East of YBI Tunnel, tentative opening date: December 15, 2004



SOUTH-SOUTH DETOUR (04-0120R4)

Ken Loncharich / John Walters

Time Elapsed – 15%
Completed – 17%

Est. Date of Completion – October 27, 2005
Project Cost: \$71M

Awarded Date: March 10, 2004
Contract Approval Date: March 25, 2004
First Working Date: July 10, 2004

STATUS OF WORK:

- Review of re-submitted preliminary design submittals for foundation, viaduct, East and West Tie-in
- Continue to meet with contractor to discuss design issues
- Continue with trestle construction; roadway leveling
- Install SWPPP measures at Bent 48 slopes
- Monitor Goat Slope, provide slope stabilization measures
- Piles at 49L have met refusal at 4m short of tip, PDA and re-strike preparation
- Drive Piles at 49R
- Preparation for Building 206 relocation suspended pending conflict resolution with 04-0120C4 Contract

RAMP CLOSURE & SUSPENSION:

- EB 80 off-ramp to YBI from the #5 lane will be closed on for the duration of the project (4 years)
- All field activities are suspended at East Tie-End, West Tie-End, and Bent 48

E2-T1 Foundation For SASS (04-0120E4)

Pedro Sanchez / Mark Vilcheck

Time Elapsed – 14%
Completed – 16%

Est. Date of Completion – May 26, 2007
Project Cost: \$177.45M

Awarded Date: April 1, 2004
Contract Approval Date: April 7, 2004
First Working Date: April 22, 2004

STATUS OF WORK:

- Continued review of RFI's & Submittals
- Working drawing campus
- Meeting with USI and Thompson regarding fabrication & distortion control plan

COMPLETED PROJECTS

ROAD LOCATION (04-0120Q4)	Project accepted – June 19 th , 2004	RE: Richard Duncan
GEOFILL (04-012054)	Project accepted – April 1 st , 2003	RE: Richard Duncan
YBI MIDDEN SITE (04-012074)	Project accepted – January 9 th , 2003	RE: Beau Wrightson
PILE INSTALL DEMO (04-012084)	Project accepted – December 15 th , 2000	RE: Mark Woods